



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101

June 6, 2005

Mr. Jeffrey R. Vonk, Director
Iowa Department of Natural Resources
Henry A. Wallace Building
502 East 9th Street
Des Moines, Iowa 50319

Dear Mr. Vonk:

RE: Approval of Iowa TMDLs

This letter responds to the submissions from the Iowa Department of Natural Resources (IDNR) originally received by the Environmental Protection Agency (EPA) on March 16, 2005, and April 28, 2005, for two Total Maximum Daily Load (TMDL) documents which contain TMDLs for nitrates, dissolved oxygen, and sediment. The below listed lake and creek were identified on the 2002 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

<u>Water Body Name</u>	<u>WBID</u>	<u>Listed Pollutant</u>	<u>TMDL Pollutant</u>
Cedar Lake	IA 04-LDM-03085-L	Nitrates	Nitrate
Little Floyd Creek	IA 06-FLO-0080-0	Dissolved Oxygen and Sediment	Oxygen Demand and Sediment

EPA has completed its review of the TMDLs with supporting documentation and information. By this letter, EPA approves the submitted TMDLs. Enclosed with this letter are the Region 7 TMDL Decision Documents which summarize the rationale for EPA's approval of the TMDLs. EPA believes the separate elements of the TMDLs described in the enclosed form adequately address the pollutant of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding these TMDLs. While EPA is approving these TMDLs at the present time, EPA may decide that changes to the TMDLs are warranted based upon the results of the consultation when it is completed.

EPA appreciates the thoughtful effort that IDNR has put into these TMDLs. EPA will continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop remaining TMDLs.

Sincerely,

A handwritten signature in dark ink, appearing to read "Leo J. Alderman", with a long horizontal flourish extending to the right.

Leo J. Alderman
Director

Water, Wetlands, and Pesticides Division

Enclosures

cc: Jane Mild, IDNR
Richard Nelson, USFWS
Wallace Taylor, Esq., Cedar Rapids, IA
Jerry Anderson, Drake University School of Law
Lawrence McLellan, Sullivan & Ward P.C.